COVID-19 Trends

Clark County, Nevada

Document creation date: February 2, 2022

- General notes: This report uses surveillance data collected by the Southern Nevada Health District. Due to delays related to laboratory processing, reporting, and case investigations, data from the most recent days are less complete than data from older time points. For this reason, as of June 10, 2020 this report will not display data from the previous three days prior to the date that the report was created. As many case investigations are ongoing, all data presented in this report are considered preliminary and subject to change. Data regarding cases, hospitalizations, deaths, and labs were last updated   February 2, 2022 at 12:00 AM, and data is reported up through   January 29, 2022.

- Cases: Symptom onset date was used for aggregating cases. If symptom onset date was missing, the following dates were substituted in this order: diagnosis date, lab collection date, report date (date case was reported to SNHD), event creation date (date case was entered into TriSano, SNHD's surveillance system).

- Hospitalizations: Admission date was used for aggregating hospitalizations. If admission date was missing, report date was substituted. If a person had more than one hospitalization after his/her COVID-19 diagnosis, only the first admission date was used.

- Deaths: Date of death was used for aggregating deaths. If date of death was missing, report date was used.

- For the "7-Day Average of Daily New Cases per 100K, by Age Group (Years)" graph and table, the population data source for calculating rate estimates was from Nevada State Demographer "2019 ASRHO Estimates and Projections Summary 2000 to 2038", 2020 projection, vintage 2019. Rates for individual age categories may be based on small numbers, which may give unstable estimates.

- All graphs in this report show data from approximately 60 days prior to the date of the report.

- All tables show data from the last 14 days before the current date, with the exception of the "Percent Change in Weekly Totals from Previous Week", which displays data from the previous eight completed weeks.

- For the "Percent of People Receiving COVID-19 PCR Tests Who Have Positive Results" graph, one person who has multiple specimens collected in one day is only reported once. If any test of that person is positive, that person counts as a positive result. If all tests of that individual are negative, that person counts as a negative result. Laboratory tests were included if they were a test assessing for the presence of SARS-CoV-2 viral RNA, for example PCR tests. Antibody and antigen tests were excluded.
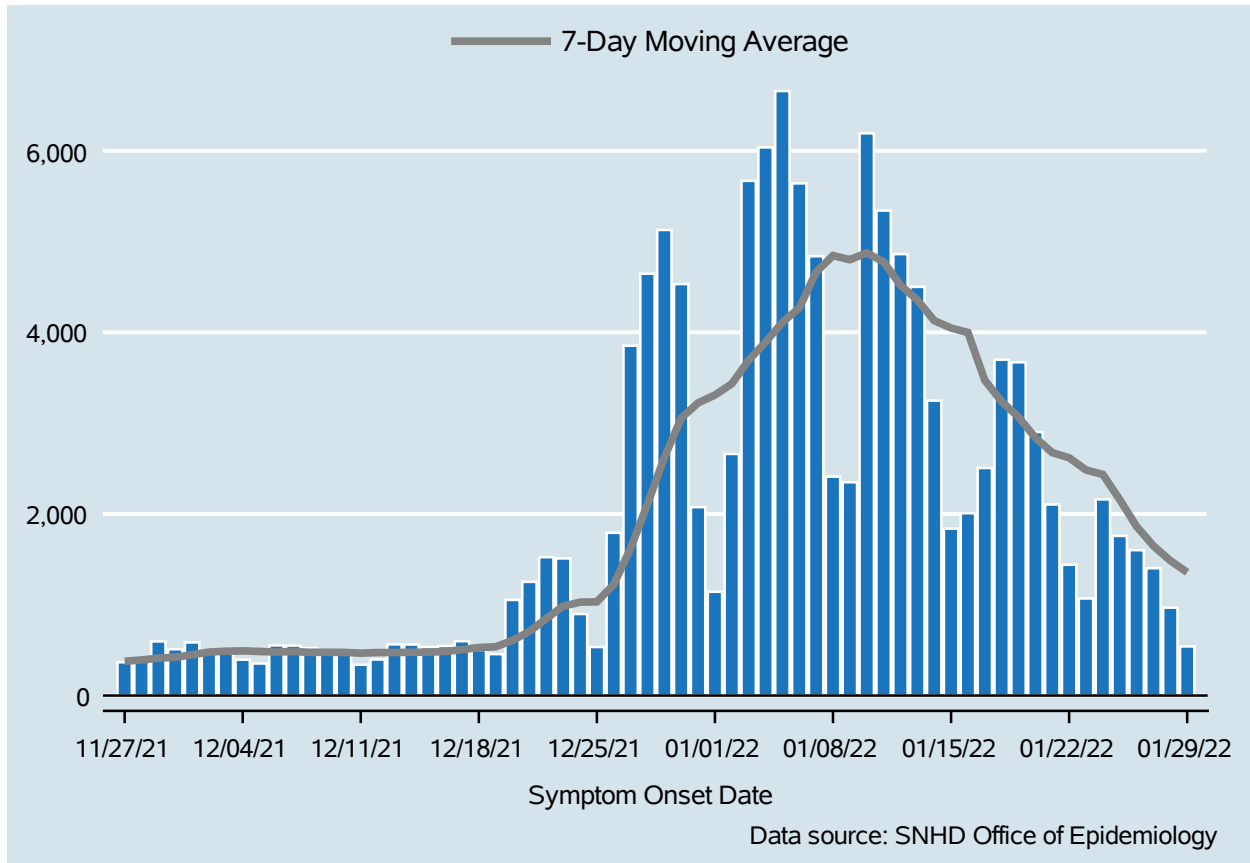
COVID-19 Cases

Clark County, NV

Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Jan 16	2,008	3,998.6
Jan 17	2,506	3,472.0
Jan 18	3,699	3,237.4
Jan 19	3,670	3,067.1
Jan 20	2,902	2,838.7
Jan 21	2,104	2,675.3
Jan 22	1,440	2,618.4
Jan 23	1,069	2,484.3
Jan 24	2,160	2,434.9
Jan 25	1,758	2,157.6
Jan 26	1,601	1,862.0
Jan 27	1,402	1,647.7
Jan 28	968	1,485.4
Jan 29	541	1,357.0

COVID-19 Hospitalizations

Clark County, NV
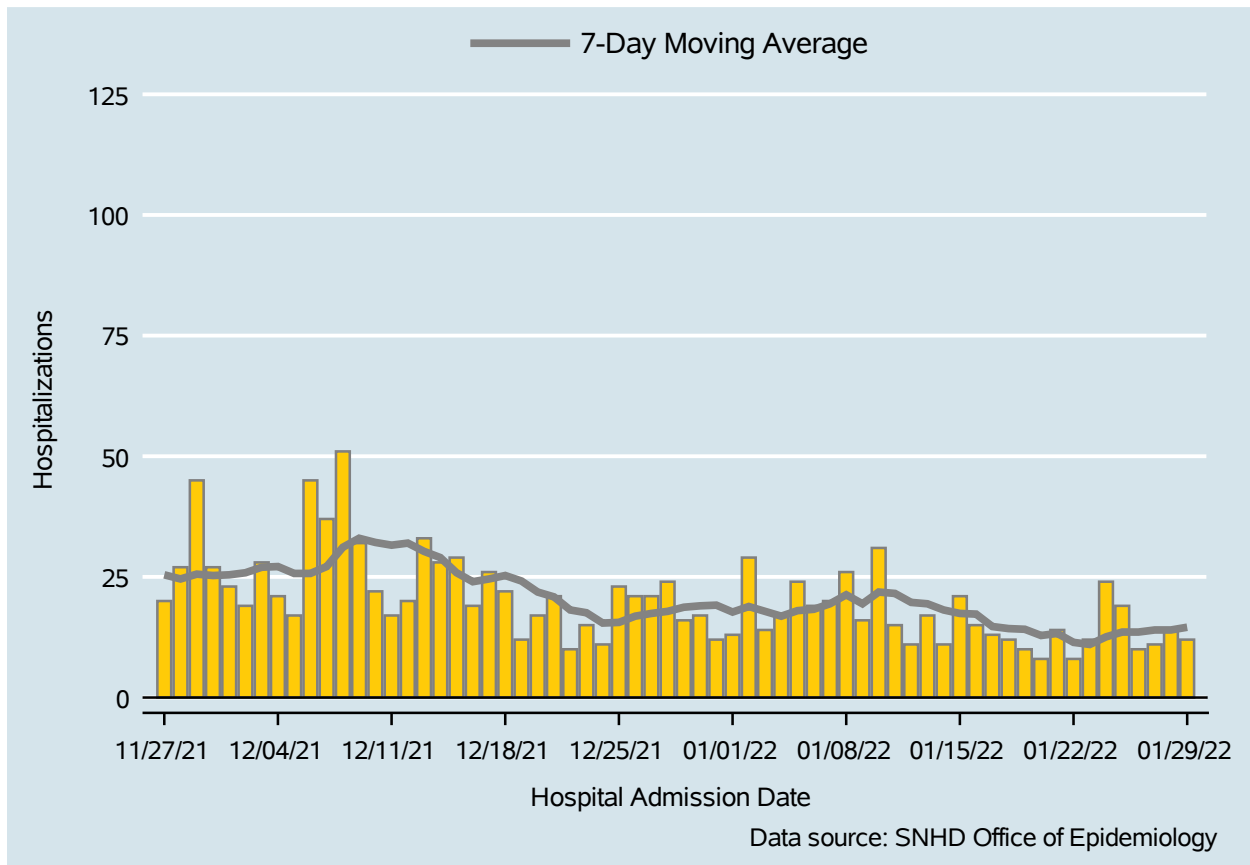
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Jan 16	15	17.3
Jan 17	13	14.7
Jan 18	12	14.3
Jan 19	10	14.1
Jan 20	8	12.9
Jan 21	14	13.3
Jan 22	8	11.4
Jan 23	12	11.0
Jan 24	24	12.6
Jan 25	19	13.6
Jan 26	10	13.6
Jan 27	11	14.0
Jan 28	14	14.0
Jan 29	12	14.6

COVID-19 Deaths

Clark County, NV
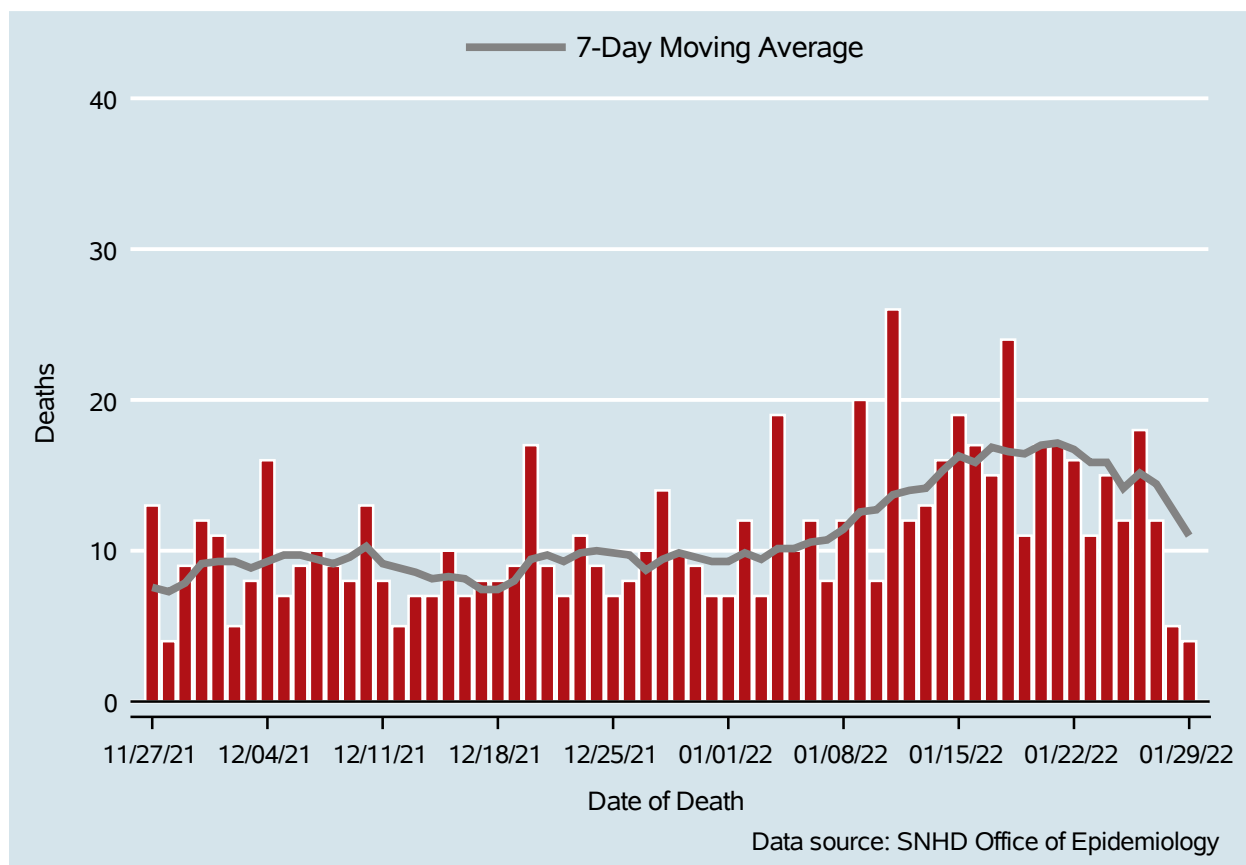
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jan 16	17	15.9
Jan 17	15	16.9
Jan 18	24	16.6
Jan 19	11	16.4
Jan 20	17	17.0
Jan 21	17	17.1
Jan 22	16	16.7
Jan 23	11	15.9
Jan 24	15	15.9
Jan 25	12	14.1
Jan 26	18	15.1
Jan 27	12	14.4
Jan 28	5	12.7
Jan 29	4	11.0

7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Clark County, NV
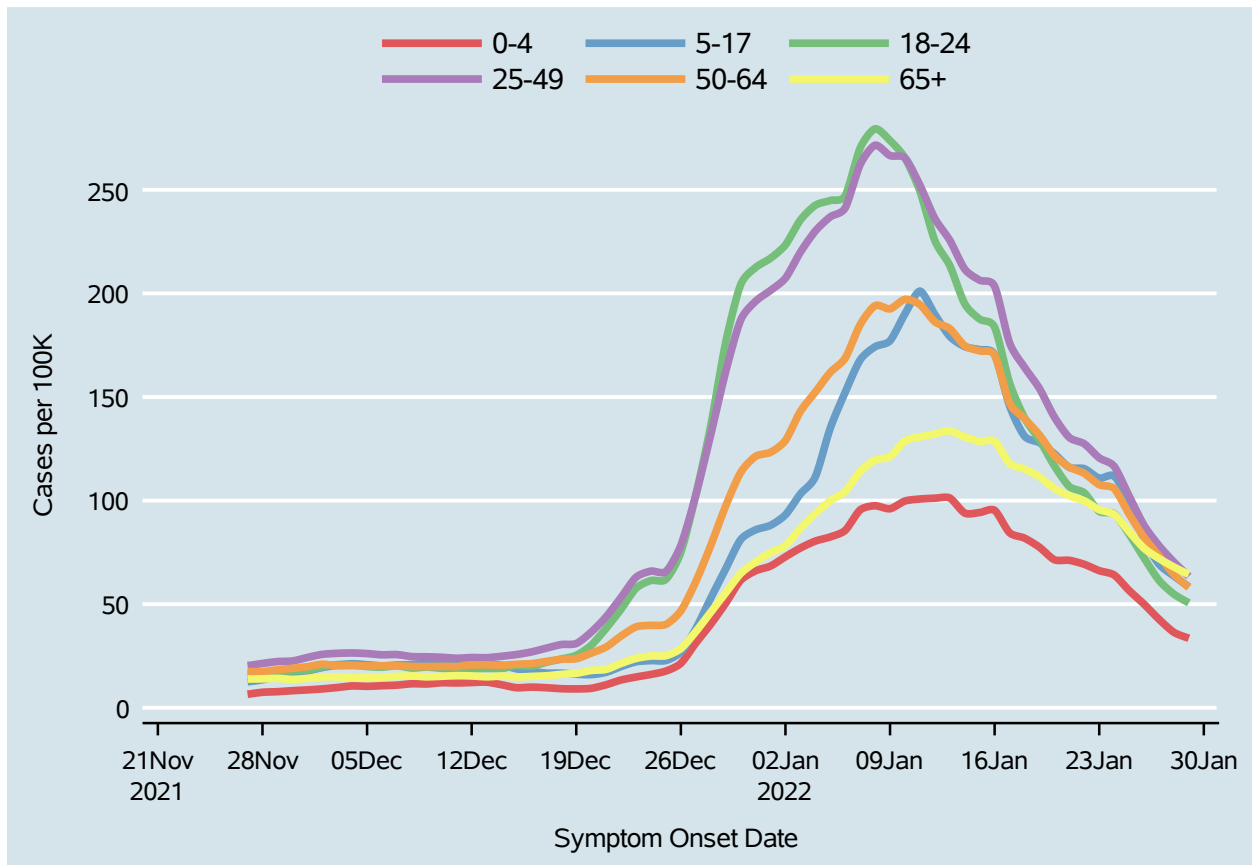
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jan 16	95.3	170.5	183.7	203.4	170.2	128.6
Jan 17	84.5	145.7	156.8	176.1	147.1	117.9
Jan 18	81.9	131.1	139.9	164.3	139.6	115.2
Jan 19	77.5	128.0	129.3	154.1	131.7	111.4
Jan 20	71.4	122.6	116.7	140.3	121.8	105.9
Jan 21	71.2	116.0	106.8	130.4	116.2	102.3
Jan 22	69.2	115.4	103.7	127.4	113.1	99.9
Jan 23	66.2	110.8	94.8	120.6	107.7	95.6
Jan 24	64.1	111.8	93.6	116.5	105.8	93.3
Jan 25	56.6	99.3	83.8	102.2	93.5	85.0
Jan 26	50.0	81.1	72.3	88.0	82.3	77.0
Jan 27	42.7	69.3	61.5	78.3	73.3	72.0
Jan 28	36.4	63.6	54.8	70.3	64.3	67.9
Jan 29	33.5	58.3	50.6	63.4	58.0	64.3

Percent of People Receiving COVID-19 PCR Tests Who Have Positive Results

Clark County, NV
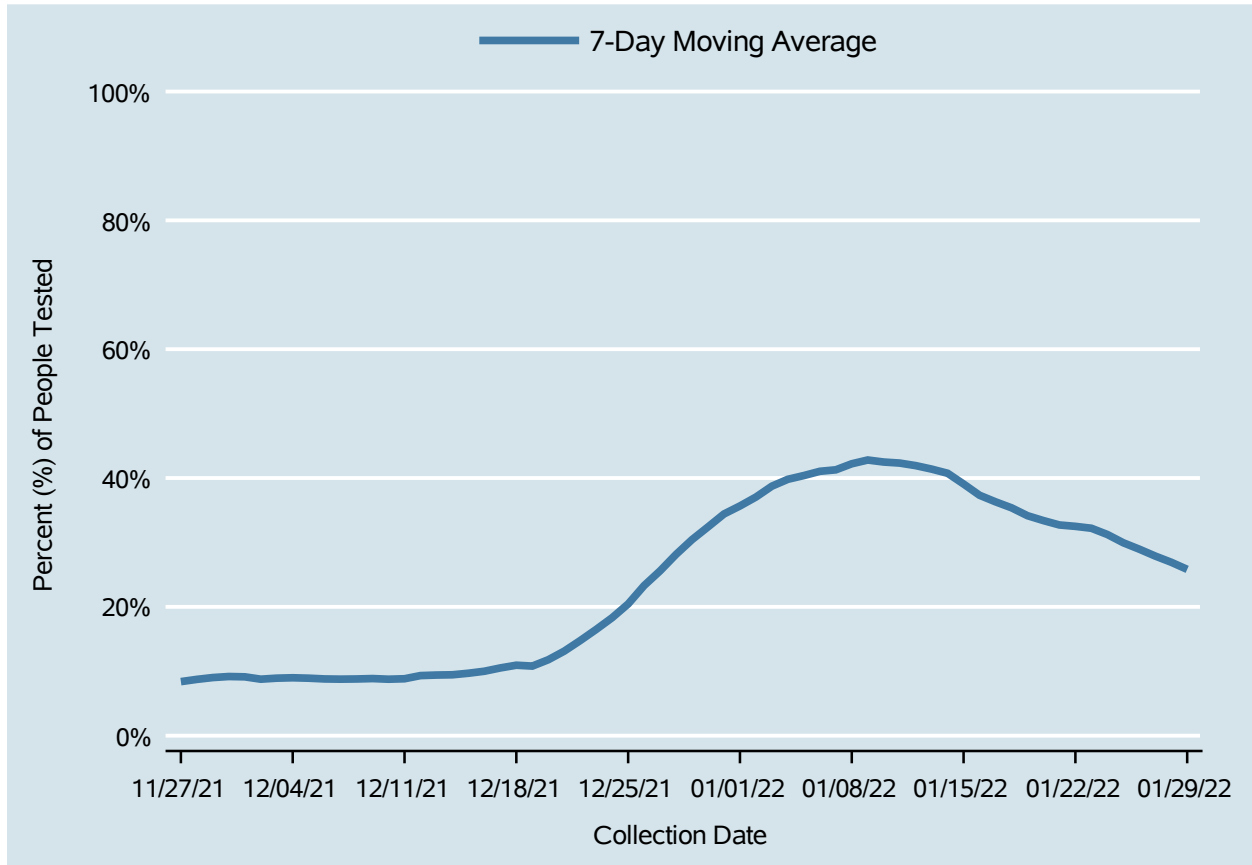
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